CLAIMS

What is claimed is:

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- A method for performing a capsulorhexis of a lens capsule, the method comprising:
- 5 configuring an image projection device to project a target image corresponding to a desired size and shape of a capsulorhexis;
 - projecting the target image to a specific location on the lens capsule; and
- using the target image as a surgical guide to create a capsulorhexis of a 10 desired size, shape, and location on the lens capsule.
 - A method as recited in claim 1 further comprising:
 tracking the target image on the lens capsule using a tracking
 mechanism in the image projection device to address movement of the lens
 capsule during a procedure.
 - A method of performing a capsulotomy on a lens capsule comprising: configuring a template to correspond to a specific shape and size of a capsulotomy as determined by a surgeon;
- 20 inserting the configured template into an anterior chamber; creating a visual impression on a lens capsule at a specific location using the template whereby the impression corresponds to the specific size and shape of the intended capsulotomy.
- 25 4. A method as recited in claim 3 wherein inserting the configured template into the anterior further comprises;
 - utilizing a delivery mechanism to insert the configured template into the anterior chamber.